

BULLEID -- Serial 09/380,377

assembles at least one further procollagen [or derivative thereof] wherein the gene(s) for expressing pro- α chains [or derivatives thereof] for assembly into the desired procollagen has or have been exogenously selected from natural pro- α chains or exogenously manipulated such as to express said pro- α chains [or derivatives thereof] with domains which have the activity of C-terminal propeptide domains but which will not co-assemble with the C-terminal propeptide of the pro- α chains [or derivatives thereof] that assemble to form the said at least one further procollagen [or derivative thereof], wherein at least one of said pro- α chains for assembly into the desired procollagen has a recognition sequence from one type of pro- α chain and triple helix forming domain from another type of pro- α chain.

Claim 3, line 2, before "." insert --(SEQ ID NO:1)--.

Claim 4, line 2, before "." insert --(SEQ ID NO:2)--.

Claim 5, line 2, before "." insert --(SEQ ID NO:3)--.

Claim 6, line 2, before "." insert --(SEQ ID NO:4)--.

Claim 7, line 2, before "." insert --(SEQ ID NO:5)--.

BULLEID -- Serial : 09/380,377

Claim 8 line 2, before "." insert --(SEQ ID NO:6)--.

Claim 9, line 2, before "." insert --(SEQ ID NO:7)--.

Claim 10, line 2, before "." insert --(SEQ ID NO:8)--.

Claim 11, line 2, delete "or derivative thereof".

Cancel claim 12 without prejudice.

Claim 13, line 2, delete "or derivative thereof".

Claim 14, line 2, delete "or derivatives thereof".

Claim 16, line 2, delete "or derivative thereof".

Cancel claims 26 and 27 without prejudice.

Add the following new claim.

--29. The method according to claim 21 wherein said host cell is a mammalian cell.